	Baldspot	FKBP39	dIPK	cathD	Atg8a
eyGal4	no phenotype	small eye, patterning defects	L2 lethal	no phenotype	no phenotype
GMRGal4	no phenotype	rough eye	slight pigmentation defects in 20% of animals	not done	not done
cgGal4	no phenotype	pupal lethal, autophagy inhibited, delayed development	no phenotype	no phenotype	no phenotype
actGal4	no phenotype	L3 lethal, small larvae, delayed development	E/L1 lethal	not done	not done
tubGal4	no phenotype	not done	E/L1 lethal	not done	not done
hsGal4	pupariation defects, melanotic tumors in 10% of animals	greatly enlarged nucleolus in fat body cells 8 hours after heat shock	no phenotype	no phenotype	no phenotype